

Please type a plus sign (+) inside this box


**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. A35998-074224.0118

First Inventor Tadayoshi Okada

Title HIGH-STRENGTH * see attached

Express Mail Label No. EV343638561US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 33]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
4. Claim(s) [Total Sheets 5]
 Abstract of the Disclosure [Total Sheets 1]
5. Oath or Declaration [Total Pages 3]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Commissioner for Patents

 PO Box 1450
Alexandria, VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: see below

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No. _____

Prior application information: Examiner _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	21003 (Insert Customer No. or Attach bar code label here)		or	<input type="checkbox"/> Correspondence address below
Name				
Address				
City	State		Zip Code	
Country	Telephone	Fax		

Name (Print/Type)	Gary Abelev	Registration No. (Attorney/Agent)	40,479
Signature			Date 9/12/03

 16800 U.S. PTO
10/663060
09/12/03


17114
09/12/03
U.S. PTO

BAKER BOTTS LLP

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 790)

Complete if Known	
Application Number	To be assigned
Filing Date	Herewith (09/12/03)
First Named Inventor	Tadayoshi Okada
Examiner Name	To be assigned
Art Unit	To be assigned
Attorney Docket No.	A35998-074224.0118

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

 Deposit Account:

02-4377

Baker Botts LLP

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 750	2001 375	Utility filing fee	750
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$ 750)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Fee from below	Extra Claims	Fee Paid
Total Claims	9 - 20 = 0	X 18 = 0
Independent Claims	1 - 3 = 0	X 84 = 0
Multiple Dependent		

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$ 0)		

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath			
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet			
1053 130	1053 130	Non-English specification			
1812 2,520	1812 2,520	For filing a request for ex parte reexamination			
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action			
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action			
1251 110	2251 55	Extension for reply within first month			
1252 410	2252 205	Extension for reply within second month			
1253 930	2253 465	Extension for reply within third month			
1254 1,450	2254 725	Extension for reply within fourth month			
1255 1,970	2255 985	Extension for reply within fifth month			
1401 320	2401 160	Notice of Appeal			
1402 320	2402 160	Filing a brief in support of an appeal			
1403 280	2403 140	Request for oral hearing			
1451 1,510	1451 1,510	Petition to institute a public use proceeding			
1452 110	2452 55	Petition to revive - unavoidable			
1453 1,300	2453 650	Petition to revive - unintentional			
1501 1,300	2501 650	Utility issue fee (or reissue)			
1502 470	2502 235	Design issue fee			
1503 630	2503 315	Plant issue fee			
1460 130	1460 130	Petitions to the Commissioner			
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)			
1806 180	1806 180	Submission of Information Disclosure Stmt			
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	40		
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))			
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))			
1801 750	2801 375	Request for Continued Examination (RCE)			
1802 900	1802 900	Request for expedited examination of a design application			

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40)

(Complete if applicable)

Name (Print/Type)	Gary Abelev	Registration No. (Attorney/Agent)	40,479	Telephone	212-408-2522
Signature	09/12/03				

CERTIFICATION UNDER 37 C.F.R. 1.8(a) OR 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail Certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

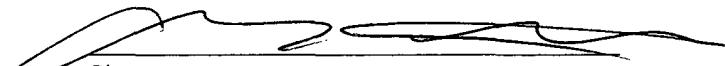
deposited with the United States Postal Service in an envelope addressed to the
Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

37 C.F.R. 1.8(a)

37 C.F.R. 1.10*

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Signature

Date: September 12, 2003

Gary Abelev
(type or print name of person certifying)

***WARNING:** Each paper of fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing 37 C.F.R. 1.10(b).
"Since the filing of correspondence under § 1.10 without the Express Mail label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition. "Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

Addendum Sheet 1***Question 4 Addendum**4.a. Drawings are formal informal*** Question 5 Addendum**5.c. An unsigned oath or declaration is included.*** Question 8 Addendum**8.d. A sequence submission will follow.*** Question 9 Addendum**9.a. Assignment documents will follow.9.b. Assignment documents have been filed in parent application No.*** Question 11 Addendum**11.a. English translation will follow.*** Question 12 Addendum**12.a. Copies of IDS citations will follow.*** Question 15 Addendum**15.a. Certified copies of priority documents will follow.15.b. Certified copies of priority documents have been filed in parent application No.

Use the space below for additional information

17. Substitute Specification, and Redline comparison thereof with original specification

Title (continued):

HIGH-STRENGTH BOLTED CONNECTION STRUCTURE WITH NO FIRE PROTECTION

BAKER BOTTS LLP

Att Docket #: A35998-074224.0118

Addendum Sheet 2

18a. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____
Prior application information: _____ Examiner _____ Group Art Unit: _____

18b. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____
Prior application information: _____ Examiner _____ Group Art Unit: _____

18c. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____
Prior application information: _____ Examiner _____ Group Art Unit: _____



Amend the specification by inserting before the first line the sentence(s)

"This application is a Continuation Divisional Continuation-in-part (CIP) of:

"This application is based upon:

 prior application No.: _____, incorporated by reference herein,

which is a Continuation Divisional Continuation-in-part (CIP) of:

which is based upon:

 prior application No.: _____, incorporated by reference herein,

which is a Continuation Divisional Continuation-in-part (CIP) of:

which is based upon:

 prior application No.: _____, incorporated by reference herein,

which is a Continuation Divisional Continuation-in-part (CIP) of:

which is based upon:

 prior application No.: _____, incorporated by reference herein,

which is a Continuation Divisional Continuation-in-part (CIP) of:

which is based upon:

 prior application No.: _____, incorporated by reference herein,

which is a Continuation Divisional Continuation-in-part (CIP) of:

which is based upon:

 prior application No.: _____, incorporated by reference herein

Priority under 35.U.S.C. §119 is claimed based upon the following applications.

Foreign Applications:

Country: Japan Serial No: 2002-266534 Filing Date: 09/12/02

Country: Japan Serial No: 2003-155127 Filing Date: 05/30/03

Country: _____ Serial No: _____ Filing Date: _____

Provisional Applications:

Serial No: _____ Filing Date: _____

Serial No: _____ Filing Date: _____

Serial No: _____ Filing Date: _____